

Project Title	Funding	Institution
Role of the 16p11.2 CNV in autism: genetic, cognitive and synaptic/circuit analyses	\$0	Broad Institute, Inc.
Simons Variation in Individuals Project (VIP) Imaging Analysis Site	\$0	Harvard University
Genetic investigations of motor stereotypies	\$0	Yale University
Simons Variation in Individuals Project (VIP) Site	\$0	Baylor College of Medicine
Comprehensive phenotypic characterization of the 17q12 deletion syndrome	\$0	Weis Center for Research - Geisinger Clinic
A system-level approach for discovery of phenotype specific genetic variation in ASD	\$0	Hebrew University
Beta-catenin signaling in autism spectrum disorders	\$0	University of Illinois at Chicago
Assessing the Cognitive Deficits Associated with 16p11.2 Deletion Syndrome	\$0	Posit Science Corporation
Neurobiological Correlates of Motor Impairment in Children with 16p11.2	\$0	Children's Hospital of Philadelphia
Undergraduate Research Award	\$0	Boston University
Undergraduate Research Award	\$0	Harvard University
Undergraduate Research Award	\$0	Rutgers University
Identifying the gene in 17q12 responsible for neuropsychiatric phenotypes	\$0	Geisinger Clinic
Studying Williams Syndrome to Better Characterize Early Social Behavior in ASD	\$0	Washington University in St. Louis
Imaging markers of brain malformations in people with 16p11.2 alterations	\$0	New York University
Multimodal Characterization of the Brain Phenotype in Children with Duplication of the 7q11.23 Williams Syndrome Chromosomal Region: A Well-defined Genetic Model for Autism	\$0	National Institutes of Health
Genetics Behind Brain Connectivity in ASD	\$25,000	University of Texas Southwestern Medical Center
Autism Linked LRRTM4-Heparan Sulphate Proteoglycan Complex Functions in Synapse Development	\$29,479	University of British Columbia
Identification and validation of genetic variants which cause the Autism Macrocephaly subphenotype	\$29,500	University of California, Los Angeles
A Massively Parallel Approach to Functional Testing of PTEN Mutations	\$29,980	OREGON HEALTH & SCIENCE UNIVERSITY
Genotype to Phenotype Association in Autism Spectrum Disorders	\$30,000	Massachusetts General Hospital
Identification and Functional Analysis of Risk Genes for Autistic Macrocephaly	\$30,000	King's College London
CRISPR/Cas9-Based Functional Characterization of ANK2 Mutations in ASD Neural Circuitry	\$84,431	Massachusetts General Hospital
Speech Phenotype in 16p11.2	\$99,684	Murdoch Childrens Research Institute
Neuroimaging genetics to study social cognitive deficits in ASD and schizophrenia	\$118,500	Massachusetts General Hospital
Children with 7q11.23 duplication syndrome: shared characteristics with autism	\$125,000	University of Louisville
The genomic bridge project (GBP)	\$168,600	Massachusetts General Hospital
Neuroimaging signatures of autism: Linking brain function to genes and behavior	\$190,558	University of California, Los Angeles

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VIP Family Meetings	\$194,646	VIP Family Meetings
Statistical methodology and analysis of the Simons Simplex Collection and related data	\$197,422	University of Pennsylvania
Simons Variation in Individuals Project (VIP) Principal Investigator	\$198,817	Columbia University
Simons Variation in Individuals Project (VIP) Statistical Core Site	\$242,046	Columbia University
Simons Variation in Individuals Project (VIP) Site	\$245,108	Boston Children's Hospital
Genetic and genomic analyses to connect genes to brain to cognition in ASD	\$253,652	University of California, Los Angeles
Simons Variation in Individuals Project (VIP) Site	\$275,599	University of Washington
Development of vision and attention in typical and ASD individuals	\$291,359	BROWN UNIVERSITY
Simons Variation in Individuals Project (Simons VIP) Functional Imaging Site and Structural Imaging/Phenotyping Site	\$309,295	Children's Hospital of Philadelphia
DEVELOPMENTAL SYNAPTOPATIES ASSOCIATED WITH TSC, PTEN AND SHANK3 MUTATIONS	\$310,746	CHILDREN'S HOSPITAL CORPORATION
Genome-wide Identification of Variants Affecting Early Human Brain Development	\$370,249	University of North Carolina
Simons Variation in Individuals Project (VIP) Functional Imaging Site	\$385,668	University of California, San Francisco
The role of Foxp1-regulated signaling pathways in brain development and behavior	\$403,750	UT SOUTHWESTERN MEDICAL CENTER
A computational framework for predicting the impact of mutations in autism	\$431,352	University of California, San Diego
Phenotypic Characterization of Gene Disrupting Mutations in ASD	\$435,213	University of Washington
Simons Variation in Individuals Project (VIP) Recruitment Core and Phase 2 Coordination Site	\$436,237	Geisinger Clinic
Biological Determinants of Brain Variation in Autism	\$575,716	University of Wisconsin
Role of somatic mosaicism in autism, schizophrenia, and bipolar disorder brain	\$619,801	HUGO W. MOSER RES INST KENNEDY KRIEGER
Engrailed genes and cerebellum morphology, spatial gene expression and circuitry	\$639,375	SLOAN-KETTERING INST CAN RESEARCH
Animal Model of Genetics and Social Behavior in Autism Spectrum Disorders	\$659,700	Duke University
Dimensional analysis of developmental brain disorders using an online, genome-first approach	\$667,178	Geisinger Clinic
2/2 Somatic mosaicism and autism spectrum disorder	\$796,055	Yale University
Mosaicism in focal cortical dysplasias spectrum seen in neuropsychiatric disease	\$862,077	ROCKEFELLER UNIVERSITY
A gene-driven systems approach to identifying autism pathology	\$998,627	University of California, San Francisco
1/2-Somatic mosaicism and autism spectrum disorder	\$1,800,263	CHILDREN'S HOSPITAL CORPORATION

